

July 2017 Newsletter



WWT: Traditional 1⁰, 2⁰ & 3⁰; 2⁰ trickling filters & clarifiers; 2⁰ aeration tanks & clarifiers; Batch; Pure oxidation; Fixed film; Rotating disk or drum; Methane digestion; Multi-story; Active and/or passive wastewater stabilization lagoons; Disinfection; Chlorination/ dechlorination; Ultraviolet light; Household and community septic tanks and leaching fields; Land application; Reed beds, Race tracks, Nutrient removal

M&E: Compliance with schedule, budget, indicators, interim results, outcomes and other criteria; information sources/ findings & observations/ conclusions/ recommendations

EMS: 22CFR216: Initial environmental evaluation, Environmental threshold decision, scoping statement, environmental assessment and monitoring & evaluation

PERSUAP: PER: USEPA registration status of requested pesticide; Basis for selection of requested pesticide; Extent to which proposed pesticide use is part of an integrated pest management program; Proposed method or methods of application, including availability of appropriate application and safety equipment; Acute and long-term toxicological hazards, either human or environmental, associated with proposed use and measures available to minimize hazards; Effectiveness of requested pesticide for proposed use; Compatibility of proposed pesticide with target and non-target ecosystems; Conditions under which the pesticide is to be used, including climate, flora, fauna, geography, hydrology and soils; Availability and effectiveness of other pesticides or nonchemical control methods; Requesting country's ability to regulate or control the distribution, storage, use and disposal of requested pesticide; Provisions made for training of users and applicators; Provisions made for monitoring the use and effectiveness of pesticide; SUAP: Conclusions reached in the PER; Plan of action; Immediate actions; Actions to be taken by specified date or timeframe; Continuous actions; Actions to be taken if resources and time become available; Assignment of responsibility

EHS: Employee and community right-to-know; worker, community, public, environmental and ecological health and safety

Recent activities. Pakistan reverse osmosis/ ultra-filtration; Bangladesh canals desilting; Jordan wastewater treatment; Afghanistan monitoring & evaluation; Ethiopia and Pakistan environmental & pesticide evaluation report & safer use action plan; Bangladesh agribusiness; international hydropower & environmental health & safety; Mongolia environmental management and water; Indonesian water